

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/7/2015

DBH
JPD

Instrument Serial Number: 010572

As of 07-Jul-15

Start Date	End Date	Agency Name
07-Jul-15		DFS Central Lab
03-Feb-15	07-Jul-15	Virginia Beach PD
22-Jan-15	03-Feb-15	DFS Central Lab
19-Aug-14	22-Jan-15	Washington County Sheriff's Office
30-Jul-14	19-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Sussex County SO
30-Jun-08	06-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010572 Worksheet Start Date 7/7/2015
Location Virginia Beach Jail
Address 2501 James Madison Blvd Virginia Beach VA 23456
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 764 Reference Barometer (mm HG) 763
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.302	0.292	0.311	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

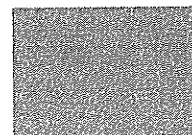
Dry gas standard Lot No. (with tank no.) AG501301-06

☐ Replaced dry gas standard (+O-ring)

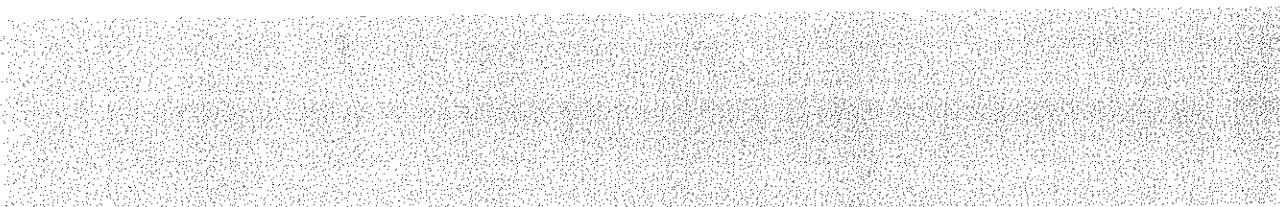
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010572

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

7/7/15

Issuing Analyst

Jennie Duffy

Date

7/8/15

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/07/2015
TEST EQUIPMENT NUMBER 010572		

RESULTS: TIME SAMPLE TAKEN 11:24 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

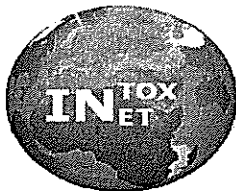
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 07 Jul 2015 at 12:07

Ed
DBH
JPD

Test Results

Instrument Serial Number 010572

Test # 000749 Subject Test

Test Location 1 Department of
Test Date 07 Jul 2015

Test Location 2 Forensic Science
Test Time 11:18
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Jul 2015

End Time 11:25

Result Time 11:24

Result Date 07 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:18

Data Type BLK

Sample Value 0.000

Sample Time 11:19

Data Type CHK

Sample Value 0.102

Sample Time 11:20

Data Type BLK

Sample Value 0.000

Sample Time 11:21

Data Type SUBJ

Sample Value 0.000

Sample Time 11:22

Data Type BLK

Sample Value 0.000

Sample Time 11:23

Data Type SUBJ

Sample Value 0.000

Sample Time 11:24

Data Type BLK

Sample Value 0.000

Sample Time 11:25

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG501301-06

Standard Expiration Date 01/13/2017

Tank Pressure 821

Barometric Pressure 764 mmHg

Blow Sample Number 1

Blow Duration 4.01 sec

Blow Volume 2086 cc

End-of-Blow Time 11:22

Blow Sample Number 2

Blow Duration 3.85 sec

Blow Volume 2103 cc

End-of-Blow Time 11:24

Tamper Evident Stamp 466da19e

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 750

Test Date: 07/07/2015 Test Time: 11:27 EDT

Dry Gas Target: 0.101

Lot Number: AG501301-06 Exp Date: 01/13/2017

Tank Pressure: 816 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:27
CHK	0.101	11:28
BLK	0.000	11:30
CHK	0.101	11:30
BLK	0.000	11:32
CHK	0.101	11:33

Test Status: Success

Calibration CRC: 8E7FA4DC

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 751

Test Date: 07/07/2015 Test Time: 11:42 EDT

Dry Gas Target: 0.302

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 85 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:43
CHK	0.295	11:44
BLK	0.000	11:46
CHK	0.300	11:46
BLK	0.000	11:48
CHK	0.300	11:49

Test Status: Success

Calibration CRC: 8E7FA4DC

OUT OF TOLERANCE PER QASHEET
DBH
7/7/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 752

Test Date: 07/07/2015 Test Time: 11:52 EDT

Dry Gas Target: 0.302

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 85 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:53
CHK	0.299	11:54
BLK	0.000	11:56
CHK	0.300	11:57
BLK	0.000	11:59
CHK	0.299	11:59

Test Status: Success

Calibration CRC: 8E7FA4DC